

Mohawk Valley Community College LAS: Mathematics & Science – General Science					University at Albany General Biology B.A.					
Course #	Course Title	SUNY Gen Ed	Major or Pathway	Credits Granted	Course #	Equivalent Course Title	SUNY Gen Ed	Major or Pathway	Credits Accepted	
CF100	College Foundations Seminar (1)			1	QNCRE00	No Credit Given at UAlbany			0	
EN101	English 1: Composition	X		3	ANEG 100Z	Introduction to Analytical Writing	X		3	
BI 141	General Biology I	X	X	4	ABIO 131/202	General Biology: Ecology, Evolution, and Physiology/Lab	X	X	4	
MA125	College Algebra & Trigonometry	X		4	AMATE10	100-Level Mathematics Elective	X		4	
HI101	History of Civilization 1	X		3	AHISE10WD	100-Level History Elective	X		3	
	Physical Education			.5		General Elective Credit			.5	
EN102	English 2: Ideas & Values in Literature	X		3	AENG 121	Reading Literature	X		3	
BI 142	General Biology II	X	X	4	ABIO 130/201	General Biology: Molecular, Cell Biology, and Genetics/Lab	X	X	4	
CH141	General Chemistry 1	X	X	4	ACHM 120/124	General Chemistry I/Lab	X	X	4	
	Mathematics Elective (A)	X		4		SUNY Gen Ed Mathematics Elective	X		4	
	Physical Education			.5		General Elective Credit			.5	
CH 142	General Chemistry II	X	X	4	ACHM 121/125	General Chemistry II/Lab	X	X	4	
	Natural Science Elective (B)			4		Natural Science Elective			4	
	Natural Science Elective (B)			4		Natural Science Elective			4	
	Social Science Elective (C)			3		SUNY Gen Ed Social Science Elective	X		3	
	Physical Education			.5		General Elective Credit			.5	
IS101	Computers and Society	X		3	BITME00	Information Technology Elective – no credit given in major/minor	X		3	
	History Elective (D)	X		3		SUNY Gen Ed History Elective	X		3	
	Natural Science Elective (B)			4		Natural Science Elective			4	
	Social Science Elective (C)	X		3		SUNY Gen Ed Social Science Elective	X		3	
	Restricted Elective (E)			3–4		General Elective Credit			3-4	
	Physical Education			.5		General Elective Credit			.5	
					Total Credits Eligible for Transfer					62-63
					Additional Required and Elective Courses for the Major at UAlbany					
						Challenges of the 21 <sup>st</sup> Century	X	X	3	
					ABIO 212Y	Introductory Genetics		X	4	
						Biology Electives (2)		X	16	
						Elective Credits Required for Degree Completion		X	8-17	
					Minor	A Minor is required at UAlbany (3)		X	18-24	
Total credits required for degree completion at MVCC				63-64	Total Credits required at UAlbany				57-58	
					Total Credits Applied to Program				62-63	
					Total Credits Required for Degree				120	

(A) Mathematics Elective (choose one): MA 110 or MA 150

(B) Natural Science (choose one): BI105, BI201, BI202, BI216, BI217, CH247, CH248, GL101, GL102, PH141, PH142, PH151, PH152, or WE101

(C) Social Science Elective (choose two): AN101, BM101, GE101, PS101, PY101, or SO101

(D) History Elective (choose one): HI 111 or HI 112

(E) Restricted Elective (choose one): EN 150, EN 153, or MA 115

(1) The University at Albany does not accept transfer credit for College Foundations Seminar courses.

(2) Biology electives must include two courses which are partially or exclusively laboratory courses. 12 credits must be at the 300-level or above. ABIO 399/399Z and ABIO 499/499Z may contribute up to 4 credits of non-laboratory elective credits.

(3) Students with a Biology B.A. major may not have a minor in: Atmospheric Science, Biology, Chemistry, Computer Science, Electronics, Geology, Mathematics, Physics, or Statistics.

A transfer student admitted to the University at Albany who has completed his/her A.A. or A.S. degree will be given credit for meeting SUNY's General Education requirements.